# PATENT COOPERATION TREATY

# **PCT**

### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

C 4100 DCD	FOR FURTHER ACTION See Form	PCT/IPEA/416
Case: 4197 PCT	International filing date (day/month/year)	Priority date (day/month/year)
International application No.		
PCT/SE2004/001917	20-12-2004	22-12-2003
International Patent Classification (IPC See Supplemental Box		
Applicant Nobel Biocare AB (p	ubl) et al	
<b>-</b>	preliminary examination report, established by to distansmitted to the applicant according to Article	. <u>.</u>
2. This REPORT consists of a to	tal of 4 sheets, including this cov	er sheet:
3. This report is also accompanie	ed by ANNEXES, comprising:	
a (sent to the applic	cant and to the International Bureau) a total of	sheets, as follows:
and/or she	the description, claims and/or drawings which have the containing rectifications authorized by this A rative Instructions).	
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b. (sent to the Intern	national Bureau only) a total of (indicate type and	number of electronic carrier(s))
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#### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/SE2004/001917

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## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

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Form PC1/IPEA/409 (Box No. 1) (April 2003)

#### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/SE2004/001917

Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N) Claims YES Claims NO 1-16\_\_\_\_\_ Inventive step (IS) YES Claims Claims NO 1-16 Industrial applicability (IA) Claims YES 1-16 NO Claims

2. Citations and explanations (Rule 70.7)

Cited document of particular relevance:

D1: WO 03013383 A1

D1 shows an implant, which is exposed to impinging forces in a jaw bone, according to the preamble of claim 1. The implant comprises peripherally extending surfaces (162, 172, 181, figures 16-18) which can be placed against a jaw bone part. Each surface is provided with a pattern of grooves (160, 170, 180), which extend substantially at right angles to, and if appropriate parallel to, said forces when these assume principal directions differing from the longitudinal direction of the implant.

The implant according to claim 1 therefore is known from D1. Consequently, the invention defined in claim 1 lacks novelty and inventive step.

The arrangements according to claims 2-16 are also previous known from D1. Consequently, claims 2-16 also lack novelty and inventive step.

The invention is considered to be industrially applicable.